

Specification

Receiver Coverage	100KHz - 2060MHz		
Receiver Mode	SSB, CW, AM, NFM, WFM		
Frequency Stability	+/-5ppm -10 to +50 Celsius		
Receiver Circuitry	Triple Superhetrodyne		
Frequency Increment	Between 1KHz - 999KHz in integral number Any multiple of 1KHz or 12.5KHz(under 100KHz)		
Memory Channel	1,000 channels (100CH x 10 banks)		
Search Banks	10 programmable by user		
Frequency lockout	50 per search bank, 1,000 total 50 per scan bank, 1,000 total		
Priority Channel	1, programmable by user		
Priority Sampling	Every 2 seconds		
Receiver sensitivity	N-FM	AM	W-FM
	12dB SINAD	10dB S/N	40dB in S/N
1 - 5MHz	3dBuEMF	0dBuEMF	37dB or better
5 - 1000MHz	0dBuEMF	0dBuEMF	37dB or better
1000-1500MHz	3dBuEMF	3dBuEMF	37dB or better
1500-2000MHz	6dBuEMF	6dBuEMF	37dB or better
Antenna connection	50 ohm unbalanced, BNC		
Audio output	More than 120mW into 8 ohm load 10% THD		
Power Source	4.8VDC Nicad. Batteries 12VDC external 100VAC, 120VAC, 220VAC (by AC/DC adaptor)		
Memory backup	Non-volatile memory		
Dimensions	78(W) x 41(D) x 184(H) mm		
Weight	410 gram		

Memo

We reserve the right to make technical changes to the specifications without prior notice.